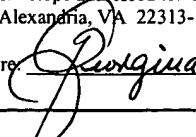


I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 537016651 US, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 23, 2004

Signature:

 (Georgina Matos)

PATENT
Docket No. 316082000121

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Michael D. DAN et al.

Serial No.: 09/194,164

Filing Date: April 9, 1999

For: ANTIGEN BINDING FRAGMENTS
THAT SPECIFICALLY DETECT
CANCER CELLS, NUCLEOTIDES
ENCODING THE FRAGMENTS, AND
USE THEREOF FOR THE
PROPHYLAXIS AND DETECTION OF
CANCERS

Examiner: C. Yaen

Group Art Unit: 1642

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

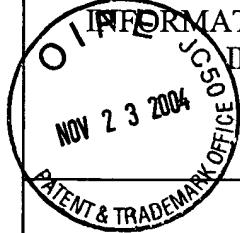
Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

11/30/2004 FFANAEIA 00000044 031952 09194164

02 FC:1806 180.00 DA

Form PTO-1449		Docket Number 316082000121	Application Number 09/194,164
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small>		Applicant	Michael D. DAN et al.
		Filing Date April 9, 1999	Group Art Unit 1642
		Mailing Date November 23, 2004	



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	1.	08/23/1989	EP 0 329 400	Europe			
	2.	11/26/1992	WO 92/20799	WIPO			Abstract
	3.	12/28/1995	WO 95/35374	WIPO			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	4.	Boone, C. W. et al., (1969). "Isolation of Plasma Membrane Fragments From Hela Cells," <i>J. Cell. Biol.</i> 41:378-392.
	5.	Carter, W. G. et al., (1977). "Isolation and Partial Characterization of Galactoprotein a (LETS) and Galactoprotein b From Hamster Embryo Fibroblasts," <i>Biochem. Biophys. Res. Commun.</i> 76(2):299-308.
	6.	Dunn, S. D. (1986). "Effects of the Modification of Transfer Buffer Composition And The Renaturation of Proteins in Gels on the Recognition of Proteins on Western Blots by Monoclonal Antibodies," <i>Anal. Biochem.</i> 157:144-153.
	7.	Hakomori, S.-I. (1989). "Aberrant Glycolylation in Tumors and Tumor-Associated Carbohydrate Antigens," <i>Adv. Cancer Res.</i> 52:257-331.
	8.	Iida, N. et al., (1989). "A Sulfated Glucosylceramide From Rat Kidney," <i>J. Biol. Chem.</i> 264(10):5974-5980.
	9.	International Search Report mailed on March 17, 1998, for PCT Patent Application No. PCT/US97/08962 filed on May 22, 1997, 5 pages.
	10.	Kean, E. L. (1968). "Rapid, Sensitive Spectrophotometric Method for Quantitative Determination of Sulfatides," <i>J. Lipid. Res.</i> 9:319-327.
	11.	Laemmli, U. K. et al., (1973). "Maturation of the Head of Bacteriophage T4. I. DNA Packaging

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

pa- 885176

PTO/SB/ 08 (2-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number 316082000121	Application Number 09/194,164
		Applicant	Michael D. DAN et al.
		Filing Date April 9, 1999	Group Art Unit 1642
		Mailing Date November 23, 2004	

		Events," <i>J. Mol. Biol.</i> 80:575-599.
12.		Maiti, P. K. et al., (1995). "Development and Characterization of Pancarcinoma Specific Human Monoclonal Antibody H11 (NOVOMAb-G2)," <i>Biotechnol. International</i> pp. 85-93
13.		McKnight et al., (1990). "Human Monoclonal Antibodies to Nuclear Antigens," <i>Human Antibod. Hybridoma</i> 1(2):77-82.
14.		McKnight, M. et al., (March 1993). "Monopharm-C, A Human Anticancer MAb: Generation, Production and Immunological Properties," <i>Proceedings of the American Association for Cancer Research</i> Volume 34, page A 1223, Abstract No. 1330.
15.		Novapharm Biotech Inc., (January 2000). Corporate Profile, 2 pages.
16.		Padlan, E. A. (1994). "Anatomy of the Antibody Molecule," <i>Molecular Immunol.</i> 31(3):169-217.
17.		Press Release, (May 26, 1999). "Novopharm Biotech Inc., Announces Evidence Of Anti-Cancer Activity Utilizing Fully Human Antibodies In Pre-Clinical Animal Studies," <i>Novapharm Biotech</i> , 3 pages.
18.		Press Release, (October 7, 1999). "Anti-Cancer Treatment Shows Potential to Significantly Reduce Spread of Breast Cancer." <i>Novapharm Biotech</i> , 2 pages.
19.		Svennerholm, L. (1957). "Quantitative Estimation of Sialic Acids. II. A Colorimetric Resorcinol-Hydrochloric Acid Method," <i>Biochem. Biophys. Acta</i> 24:604-611.
20.		Tadano, K. et al. (1982). "Isolation and Characterization of the Sulfated Gangliotriaosylceramide From Rat Kidney," <i>J. Biol. Chem.</i> 257(3):1482-1490.
21.		Yiu, S. C. K. et al., (1992). "Polyisobutylmethacrylate Modifies Glycolipid Binding Specificity of Verotoxin 1 in Thin-Layer Chromatogram Overlay Procedures," <i>Anal. Biochem.</i> 202:188-192.

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